

[illegible]

<400> 4

Tyr Ala Glu Arg Asp Tyr Arg Leu Asp Tyr Pro Ile
1 5 10

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<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> Mutant D1.3-2.

<400> 5

Tyr Ala Val Arg Asp Tyr Arg Leu Asp Tyr Pro Ile
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<210> 6

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Mutant D1.3-3.

<400> 6

Tyr Ala Val Arg Asp Tyr Arg Leu Asp Tyr Ala Ser Ser Lys Pro Ile
1 5 10 15

<210> 7

<211> 13

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<213> Artificial Sequence

<220>

<223> Mutant D1.3-4.

<400> 7

Tyr Ala Val Arg Asp Tyr Arg Leu Asp Tyr Lys Pro Ile
1 5 10

<210> 8

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> Mutant D1.3-5.

<400> 8

Tyr Ala Val Arg Asp Tyr Arg Ser Lys Pro Ile
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<210> 9

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Mutant D1.3-6.

protein

<400> 9
Tyr Ala Val Thr Arg Asp Tyr Arg Leu Ser Ser Lys Pro Ile
1 5 10

<210> 10
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<220>
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<400> 10
Tyr Ala Val Thr Glu Arg Asp Tyr Arg Leu Ser Ser Lys Pro Ile
1 5 10 15

<210> 11
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<220>
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<400> 11
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1 5 10 15

<210> 12
<211> 16
<212> PRT
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<220>
<223> Mutant VH8-2.

<400> 12
Tyr Ala Val Thr Ala Val Val Ser Tyr Tyr Ala Ser Ser Lys Pro Ile
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<220>
<223> Oligonucleotide FN1F.

<400> 13
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<210> 14
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<212> DNA
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<220>
<223> Oligonucleotide FN1R.

<400> 14
taactgcagg agcatcccag ctgatcagca ggctagtcgg ggtcgcagca acaac 55

<210> 15
<211> 51
<212> DNA
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<220>
<223> Oligonucleotide FN2F.

<400> 15
ctcctgcagt taccgtgcgt tattaccgta tcacgtacgg tgaaaccggt g 51

<210> 16
<211> 39
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide FN2R.

<400> 16
gtgaattcct gaaccgggga gttaccaccg gtttcaccg 39

<210> 17
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<220>
<223> Oligonucleotide FN3F.

<400> 17
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<210> 18
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide FN3R.

<400> 18
gtatagtcga caccgggttt caggccgctg atggtagc 38

<210> 19
<211> 32
<212> DNA
<213> Artificial Sequence

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<223> Oligonucleotide FN4F.

<400> 19
cgggtgtcga ctataccatc actgtatacg ct 32

<210> 20
 <211> 55
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<220>
 <223> Oligonucleotide FN4R.

<400> 20
 cgggatccga gctcgctggg ctgtcaccac ggccagtaac agcgtataca gtgat 55

<210> 21
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<220>
 <223> Oligonucleotide FN5F.

<400> 21
 cagcgagctc caagccaatc tcgattaact accgt 35

<210> 22
 <211> 37
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Oligonucleotide FN5R.

<400> 22
 cgggatcctc gagttactag gtacggtagt taatcga 37

<210> 23
 <211> 38
 <212> DNA
 <213> Artificial Sequence

<220>
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<400> 23
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<210> 24
 <211> 44
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Oligonucleotide gene3F.

<400> 24
 cgggatccac gcgtccattc gtttgtgaat atcaaggcca atcg 44

<210> 25
 <211> 39
 <212> DNA

<220>

<223> Oligonucleotide gene3R.

<400> 25

ccggaagctt taagactcct tattacgcag tatgttagc

39

<210> 26

<211> 36

<212> DNA

<213> Artificial Sequence

 $\langle 220 \rangle$

<223> Oligonucleotide 38TAABg1II.

<400> 26

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36

<210> 27

<211> 51

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<213> Artificial Sequence

$\langle 220 \rangle$

<223> Oligonucleotide BC3.

<221> misc feature

<222> (1) ... (51)

<223> n = A, T, C or G

<400> 27

gatcagctgg gatgctcctn nknnknnknn knnktattac cgtatcacgt a

51

<210> 28

<211> 57

<212> DNA

<213> Artificial Sequence

$\langle 220 \rangle$

<223> Oligonucleotide FG2.

<221> misc feature

 $\langle 222 \rangle \quad (1) \dots (57)$

<223> n = A, T, C or G

<400> 28

tgtatacgc tttactggc nknknknkn knknknknkn tccaagcca tctcgat

57

<210> 29

<211> 47

<212> DNA

<213> Artificial Sequence

 $\langle 220 \rangle$

<223> Oligonucleotide FG3.

<221> misc feature

<222> (1)...(47)

<223> n = A,T,C or G

<400> 29

ctgtatacgc tgttactggc nnknnknnkn nkccagcgag ctccaag

47

<210> 30

<211> 51

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide FG4.

<221> misc_feature

<222> (1)...(51)

<223> n = A,T,C or G

<400> 30

catcactgta tacgctgta ctnnknnknn knnknnktcc aagccaatct c

51

<210> 31

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of ubiquitin-binding
monobody clone 211.

<400> 31

Cys Ala Arg Arg Ala

1

5

<210> 32

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of ubiquitin-binding
monobody clone 211.

<400> 32

Arg Trp Ile Pro Leu Ala Lys

1

5

<210> 33

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of ubiquitin-binding
monobody clone 212.

<400> 33

Cys Trp Arg Arg Ala

1 5

<210> 34
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of ubiquitin-binding
monobody clone 212.

<400> 34
Arg Trp Val Gly Leu Ala Trp
1 5

<210> 35
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of ubiquitin-binding
monobody clone 213.

<400> 35
Cys Lys His Arg Arg
1 5

<210> 36
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of ubiquitin-binding
monobody clone 213.

<400> 36
Phe Ala Asp Leu Trp Trp Arg
1 5

<210> 37
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of ubiquitin-binding
monobody clone 214.

<400> 37
Cys Arg Arg Gly Arg
1 5

<210> 38
<211> 7
<212> PRT
<213> Artificial Sequence

Figure 1 consists of 12 histograms arranged in a single column. Each histogram represents the distribution of the number of non-zero elements in the vector x for a specific value of n . The x-axis for all histograms is labeled 'Number of non-zero elements' and ranges from 0 to 120. The y-axis is labeled 'Frequency' and ranges from 0 to 100. The histograms are labeled with their corresponding n values: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, and 120. As n increases, the distribution of non-zero elements shifts to the right, indicating that the vector x contains more non-zero elements as n increases.

<220>
<223> The sequence of the BC loop of ubiquitin-binding
monobody clone 422.

```
<210> 44
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```

<400> 44
Arg Arg Trp Trp Trp
1 5

```
<210> 45
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<220>
<223> The sequence of the BC loop of ubiquitin-binding
monobody clone 424.

<400> 45
Gly Gln Arg Thr Phe
1 5

```
<210> 46
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<213> Artificial Sequence
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```
<220>
<223> The sequence of the FG loop of ubiquitin-binding
monobody clone 424.
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<400> 46
Arg Arg Trp Trp Ala
1 5

```
<210> 47
<211> 5
<212> PRT
<213> Unknown
```


<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB24.2.

<400> 52

Arg Trp Gly Met Leu Arg Arg

1 5

<210> 53

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of clone pLB24.3.

<400> 53

Ala Arg Met Arg Glu

1 5

<210> 54

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB24.3.

<400> 54

Arg Trp Leu Arg Gly Arg Tyr

1 5

<210> 55

<211> 5

<212> PRT

<213> QArtificial Sequence

<220>

<223> The sequence of the BC loop of clone pLB24.4.

<400> 55

Cys Ala Arg Arg Arg

1 5

<210> 56

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB24.4.

<400> 56

Arg Arg Ala Gly Trp Gly Trp

1 5

<210> 57

<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB24.5.

<400> 57
Cys Asn Trp Arg Arg
1 5

<210> 58
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone pLB24.5.

<400> 58
Arg Ala Tyr Arg Tyr Arg Trp
1 5

<210> 59
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB24.6.

<400> 59
Arg Trp Arg Glu Arg
1 5

<210> 60
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone pLB24.6.

<400> 60
Arg His Pro Trp Thr Glu Arg
1 5

<210> 61
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB24.7.

<400> 61
Cys Asn Trp Arg Arg
1 5

<210> 62
<211> 7
<212> PRT
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<220>
<223> The sequence of the FG loop of clone pLB24.7.

<400> 62
Arg Ala Tyr Arg Tyr Arg Trp
1 5

<210> 63
<211> 5
<212> PRT
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<220>
<223> The sequence of the BC loop of clone pLB24.8.

<400> 63
Glu Arg Arg Val Pro
1 5

<210> 64
<211> 7
<212> PRT
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<220>
<223> The sequence of the FG loop of clone pLB24.8.

<400> 64
Arg Leu Leu Leu Trp Gln Arg
1 5

<210> 65
<211> 5
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<220>
<223> The sequence of the BC loop of clone pLB24.9.

<400> 65
Gly Arg Gly Ala Gly
1 5

<210> 66
<211> 7
<212> PRT
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<223> The sequence of the FG loop of clone pLB24.9.

<400> 66
Phe Gly Ser Phe Glu Arg Arg

400 67 68 69 70 71

1 5

<210> 67
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB24.11.

<400> 67
Cys Arg Trp Thr Arg
1 5

<210> 68
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone pLB24.11.

<400> 68
Arg Arg Trp Phe Asp Gly Ala
1 5

<210> 69
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB24.12.

<400> 69
Cys Asn Trp Arg Arg
1 5

<210> 70
<211> 7
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<220>
<223> The sequence of the FG loop of clone pLB24.12.

<400> 70
Arg Ala Tyr Arg Tyr Arg Trp
1 5

<210> 71
<211> 5
<212> PRT
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<220>
<223> The sequence of the BC loop of WT from library #4.

<400> 71
 Ala Val Thr Val Arg
 1 5

<210> 72
 <211> 5
 <212> PRT
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<220>
 <223> The sequence of the FG loop of WT from library #4.

<400> 72
 Gly Arg Gly Asp Ser
 1 5

<210> 73
 <211> 5
 <212> PRT
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<220>
 <223> The sequence of the BC loop of clone pLB25.1.

<400> 73
 Gly Gln Arg Thr Phe
 1 5

<210> 74
 <211> 5
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> The sequence of the FG loop of clone pLB25.1.

<400> 74
 Arg Arg Trp Trp Ala
 1 5

<210> 75
 <211> 5
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> The sequence of the BC loop of clone pLB25.2.

<400> 75
 Gly Gln Arg Thr Phe
 1 5

<210> 76
 <211> 5
 <212> PRT
 <213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB25.2.

<400> 76

Arg Arg Trp Trp Ala
1 5

<210> 77

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of clone pLB25.3.

<400> 77

Gly Gln Arg Thr Phe
1 5

<210> 78

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB25.3.

<400> 78

Arg Arg Trp Trp Ala
1 5

<210> 79

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of clone pLB25.4.

<400> 79

Leu Arg Tyr Arg Ser
1 5

<210> 80

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB25.4.

<400> 80

Gly Trp Arg Trp Arg
1 5

<210> 81

<211> 5

<212> PRT

<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB25.5.

<400> 81
Gly Gln Arg Thr Phe
1 5

<210> 82
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone pLB25.5.

<400> 82
Arg Arg Trp Trp Ala
1 5

<210> 83
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB25.6.

<400> 83
Gly Gln Arg Thr Phe
1 5

<210> 84
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone pLB25.6.

<400> 84
Arg Arg Trp Trp Ala
1 5

<210> 85
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB25.7.

<400> 85
Leu Arg Tyr Arg Ser
1 5

<210> 86
<211> 5
<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB25.7.

<400> 86

Gly Trp Arg Trp Arg

1 5

<210> 87

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of clone pLB25.9.

<400> 87

Leu Arg Tyr Arg Ser

1 5

<210> 88

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB25.9.

<400> 88

Gly Trp Arg Trp Arg

1 5

<210> 89

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of clone pLB25.11.

<400> 89

Gly Gln Arg Thr Phe

1 5

<210> 90

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone pLB25.11.

<400> 90

Arg Arg Trp Trp Ala

1 5

<210> 91

<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone pLB25.12.

<400> 91
Leu Arg Tyr Arg Ser
1 5

<210> 92
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone pLB25.12.

<400> 92
Gly Trp Arg Trp Arg
1 5

<210> 93
<211> 15
<212> DNA
<213> Unknown

<220>
<223> The sequence of the BC loop of WT from Table 7.

<400> 93
gcagttaccg tgcgt

15

<210> 94
<211> 5
<212> PRT
<213> Unknown

<220>
<223> The sequence of the BC loop of WT from Table 7.

<400> 94
Ala Val Thr Val Arg
1 5

<210> 95
<211> 24
<212> DNA
<213> Unknown

<220>
<223> The sequence of the FG loop of WT from Table 7.

<400> 95
ggccgtggtg acagcccagc gagc

24

<210> 96

<211> 8
<212> PRT
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<220>

<223> The sequence of the FG loop of WT from Table 7.

<400> 96

Gly Arg Gly Asp Ser Pro Ala Ser
1 5

<210> 97

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of clone 1 from Table
7.

<400> 97

tcgaggttgc ggcgg

15

<210> 98

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the BC loop of clone 1 from Table
7.

<400> 98

Ser Arg Leu Arg Arg
1 5

<210> 99

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone 1 from Table
7.

<400> 99

ccgccgtgga gggtg

15

<210> 100

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> The sequence of the FG loop of clone 1 from Table
7.

<400> 100

Pro Pro Trp Arg Val
1 5

<210> 101
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone 2 from Table
7.

<400> 101
ggtcagcgaa ctttt

15

<210> 102
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone 2 from Table
7.

<400> 102
Gly Gln Arg Thr Phe
1 5

<210> 103
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone 2 from Table
7.

<400> 103
aggcggtggt gggct

15

<210> 104
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone 2 from Table
7.

<400> 104
Arg Arg Trp Trp Ala
1 5

<210> 105
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone 3 from Table
7.

<400> 105
gcgaggtgga cgctt

15

<210> 106
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the BC loop of clone 3 from Table
7.

<400> 106
Ala Arg Trp Thr Leu
1 5

<210> 107
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone 3 from Table
7.

<400> 107
aggcgggtggt ggtgg

15

<210> 108
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> The sequence of the FG loop of clone 3 from Table
7.

<400> 108
Arg Arg Trp Trp Trp
1 5

<210> 109
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> A solubility tail.

<400> 109
Gly Lys Lys Gly Lys
1 5

<210> 110

<211> 96
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> The synthetic Fn3 gene.

<400> 110
 Met Gln Val Ser Asp Val Pro Arg Asp Leu Glu Val Val Ala Ala Thr
 1 5 10 15
 Pro Thr Ser Leu Leu Ile Ser Trp Asp Ala Pro Ala Val Thr Val Arg
 20 25 30
 Tyr Tyr Arg Ile Thr Tyr Gly Glu Thr Gly Gly Asn Ser Pro Val Gln
 35 40 45
 Glu Phe Thr Val Pro Gly Ser Lys Ser Thr Ala Thr Ile Ser Gly Leu
 50 55 60
 Lys Pro Gly Val Asp Tyr Thr Ile Thr Val Tyr Ala Val Thr Gly Arg
 65 70 75 80
 Gly Asp Ser Pro Ala Ser Ser Lys Pro Ile Ser Ile Asn Tyr Arg Thr
 85 90 95

<210> 111
 <211> 308
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> The designed Fn3 gene.

<400> 111
 catatgcagg tttctgatgt tccgcgtgac ctggaagttg ttgctgcgac cccgactagc 60
 ctgctgatca gctgggatgc tctgcagtt accgtgcgtt attaccgtat cacgtacggt 120
 gaaaccgggtg gtaactcccc gggttcaggaa ttcactgtac ctgggtccaa gtctactgct 180
 accatcagcg gcctgaaacc gggtgtcgac tataccatca ctgtatacgc tggtactggc 240
 cgtggtgaca gcccagcgag ctccaagcca atctcgatta actaccgtac ctagtaactc 300
 gaggatcc 308

<210> 112
 <211> 96
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> The designed Fn3 gene.

<400> 112
 Met Gln Val Ser Asp Val Pro Arg Asp Leu Glu Val Val Ala Ala Thr
 1 5 10 15
 Pro Thr Ser Leu Leu Ile Ser Trp Asp Ala Pro Ala Val Thr Val Arg
 20 25 30
 Tyr Tyr Arg Ile Thr Tyr Gly Glu Thr Gly Gly Asn Ser Pro Val Gln
 35 40 45
 Glu Phe Thr Val Pro Gly Ser Lys Ser Thr Ala Thr Ile Ser Gly Leu
 50 55 60
 Lys Pro Gly Val Asp Tyr Thr Ile Thr Val Tyr Ala Val Thr Gly Arg
 65 70 75 80
 Gly Asp Ser Pro Ala Ser Ser Lys Pro Ile Ser Ile Asn Tyr Arg Thr
 85 90 95

<210> 113

<400> 113
000

<210> 114

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> A fusion protein.

<400> 114

Met Gly Ser Ser His His His His His Ser Ser Gly Leu Val Pro
1 5 10 15
Arg Gly Ser His
20

<210> 115

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> A sequence from clone Plb25.1.

<400> 115

Gly Gln Arg Thr Phe Arg Arg Trp Trp Ala
1 5 10

<210> 116

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> A sequence from clone Plb25.4.

<400> 116

Leu Arg Tyr Arg Ser Gly Trp Arg Trp Arg
1 5 10

<210> 117

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> A sequence from clone pLB24.1.

<400> 117

Cys Asn Trp Arg Arg Arg Ala Tyr Arg Tyr Trp Arg
1 5 10

<210> 118

<211> 12

<212> PRT

<213> Artificial Sequence

<220>

<223> A sequence from clone pLB24.3.

<400> 118

Ala Arg Met Arg Glu Arg Trp Leu Arg Gly Arg Tyr
1 5 10

<210> 119

<211> 4

<212> PRT

<213> Homo sapiens

<400> 119

Glu Ile Asp Lys
1

<210> 120

<211> 4

<212> PRT

<213> Unknown

<220>

<223> Anti-hen egg lysozyme (HEL) antibody.

<400> 120

Arg Asp Tyr Arg
1

<210> 121

<211> 96

<212> PRT

<213> Homo sapiens

<400> 121

Met Gln Val Ser Asp Val Pro Arg Asp Leu Glu Val Val Ala Ala Thr
1 5 10 15
Pro Thr Ser Leu Leu Ile Ser Trp Asp Ala Pro Ala Val Thr Val Arg
20 25 30
Tyr Tyr Arg Ile Thr Tyr Gly Glu Thr Gly Gly Asn Ser Pro Val Gln
35 40 45
Glu Phe Thr Val Pro Gly Ser Lys Ser Thr Ala Thr Ile Ser Gly Leu
50 55 60
Lys Pro Gly Val Asp Tyr Thr Ile Thr Val Tyr Ala Val Thr Gly Arg
65 70 75 80
Gly Asp Ser Pro Ala Ser Ser Lys Pro Ile Ser Ile Asn Tyr Arg Thr
85 90 95